

**WHAT IS CLAIMED IS:**

1. A convenient solid product dispensing package or box comprising:  
a box having a substantially hexagonal sidewall configuration, and a top and a bottom;  
a product-dispensing opening in the top of the box adjacent one of the hexagonal sides of the box;  
a movable slide for selectively opening and closing the product dispensing opening, said slide having upper and lower surfaces;  
said slide being hingedly connected to an actuation panel extending down a side of said hexagonal box;  
whereby said dispensing opening may be opened and closed by movement of said actuation panel and the resulting shifting of the slide between open and closed positions.
2. A convenient solid product dispensing package or box as defined in claim 1 wherein said actuation panel includes arrangements for initiating movement thereof.
3. A convenient solid product dispensing package or box as defined in claim 1 wherein the box top includes arrangements for guiding the slide, on both the upper and the lower surfaces of the slide.
4. A convenient solid product dispensing package or box as defined in claim 1 wherein stops are provided for limiting movement of said slide.
5. A convenient solid product dispensing package or box as defined in claim 1 wherein the box or container has a transverse extent between two and three inches.
6. A convenient solid product dispensing package or box as defined in claim 1 wherein the box or container contains small solid product elements which are smaller than the opening for easy dispensing through the opening.
7. A convenient solid product dispensing package or box as defined in claim 1 wherein inner and outer top layers are provided, and wherein said movable slide is

guided to move between the inner and outer top layers as the product dispensing opening is opened and closed.

8. A convenient solid product dispensing package or box as defined in claim 1 wherein said box is formed from a single blank.

9. A convenient solid product dispensing package or box comprising:

a box having a substantially equilateral polygonal cross-sectional sidewall configuration, and a top and a bottom;

a product-dispensing opening toward the top of the box;

a movable slide for selectively opening and closing the product dispensing opening, said slide having upper and lower surfaces; and

said slide being hingedly connected to an actuation panel extending along one surface of said box;

whereby said dispensing opening may be opened and closed by movement of said actuation panel and the resulting shifting of the slide between open and closed positions.

10. A convenient solid product dispensing package or box as defined in claim 9 wherein said actuation panel includes arrangements for initiating movement thereof.

11. A convenient solid product dispensing package or box as defined in claim 9 wherein the box includes arrangements for guiding the slide, on both sides of the slide.

12. A convenient solid product dispensing package or box as defined in claim 9 wherein stops are provided for limiting movement of said slide.

13. A convenient solid product dispensing package or box as defined in claim 9 wherein the box or container has a transverse extent between two and three inches.

14. A convenient solid product dispensing package or box as defined in claim 9 wherein the box or container contains small solid product elements which are smaller than the opening for easy dispensing through the opening.

15. A convenient solid product dispensing package or box as defined in claim 9 wherein inner and outer top layers are provided, and wherein said movable slide is

guided to move between the inner and outer top layers as the product dispensing opening is opened and closed.

16. A convenient solid product dispensing package or box as defined in claim 9 wherein said box is formed from a single blank.

17. A convenient solid product dispensing package or box as defined in claim 9 wherein said box has six sides.

18. A convenient solid product dispensing package or box comprising:

a box having a substantially equilateral polygonal cross-sectional sidewall configuration, and a top and a bottom;

a product-dispensing opening toward the top of the box;

a movable slide for selectively opening and closing the product dispensing opening; and

an actuator connected to said slide for manual actuation of the slide;

whereby said dispensing opening may be opened and closed by movement of said actuator panel and the resulting shifting of the slide between open and closed positions.

19. A convenient solid product dispensing package or box as defined in claim 18 wherein the opening is in the top of said box.

20. A convenient solid product dispensing package or box as defined in claim 18 wherein the opening is in one side of said box adjacent the top of the box.